

WO009812862A1

Mar. 26, 1998
ASSET LOCATION SYSTEM

INVENTOR: HERRING, RUSSELL M
APPLICANT: ATX RESEARCH (US)
APPL NO: US 09716753
DATE FILED: Sep. 19, 1997
PRIOR-AP: US 02640896P Sep. 20, 1996
INT-CL: [6] H04M11/00
EUR-CL: H04M11/04; G01S1/04; G01S5/14; G08G1/127

ABSTRACT:

<CHG DATE=19980609 STATUS=N>An asset location system includes a pager (12), a control processor (16), a GPS receiver (20) and a cell phone (14). During normal operation, the equipment on board the tracked asset is in a low power or sleep mode. Upon receiving a location query from a call center (200), a signal to control processor is powered up. If location information is to be obtained from a particular asset, a GPS receiver obtains latitude and longitude information. This latitude and longitude information is put in a transmittable form by a modem (18). A cellular telephone module then transmits this information to a remote monitoring or response center (100). If desired, data reporting on asset condition may also be sent to remote monitoring or response center along with the location information.